



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Valery M. Dubin et al. Art Unit: 2811
Serial No.: 10/668,986 Examiner: Junghwa M. Im
Assignee : Intel Corporation
Filed : September 22, 2003
Title : DESIGNS AND METHODS FOR CONDUCTIVE BUMPS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action mailed August 24, 2004,
please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

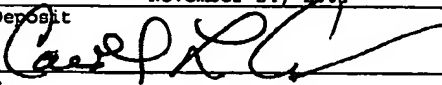
Amendments to the Drawings begin on page 13 of this paper.

Remarks/Arguments begin on page 14 of this paper.

12/15/2004 TDANKINS 00000003 061050 10668986

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL
I hereby certify under 37 CFR §1.8(a) that this
correspondence is being deposited with the United
States Postal Service as first class mail with
sufficient postage on the date indicated below and is
addressed to the Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450.

November 24, 2004
Date of Deposit
Signature 

Carroll Allman
Typed or Printed Name of Person Signing Certificate

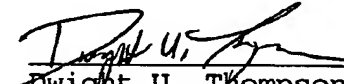
CONCLUSION

In view of the amendments and remarks, the Applicants believe that all pending claims, Claims 1-14, 32-33 are in condition for allowance and ask that those pending claims be allowed. The foregoing comments made with respect to the positions taken by the Examiner are not to be construed as acquiescence by the Applicants with other positions of the Examiner that have not been explicitly contested. Accordingly, Applicants' arguments for patentability of a claim should not be construed as implying that there are not other valid reasons for patentability of that claim or other claims.

No fee is believed to be currently due. Please apply any charges not covered or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 24, 2004


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PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number

110668986

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

* If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

RATE	FEE
	\$ _____
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL	

RATE	FEE
	\$ _____
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL	

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	33	Minus	33	= -
Independent (37 CFR 1.16(b))	7	Minus	6	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ 88 =	88
+ \$ _____ =	
TOTAL ADD'L FEE	88

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))		Minus		=
Independent (37 CFR 1.16(b))		Minus		=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))		Minus		=
Independent (37 CFR 1.16(b))		Minus		=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.